

	A	B	C	D	E	F	G	H	I
1	ND & Less than ND = 1/2 MDL	Sample Start Date	13-Nov-18	16-Nov-18	19-Nov-18	23-Nov-18	25-Nov-18	28-Nov-18	1-Dec-18
2	Rolling average from 11/13/18 to present	Sample End Date	14-Nov-18	17-Nov-18	20-Nov-18	24-Nov-18	26-Nov-18	29-Nov-18	2-Dec-18
3	SAMPLENAME	Rolling avg (µg/m3)	(µg/m³)						
4	Gower ES	0.288			0.164	0.202	0.411	0.474	0.464
5	Gower MS	0.361			0.155	0.197	0.360	0.656	0.140
6	Hinsdale South HS	0.364			0.253		0.665	0.376	0.629
7	Watertower	1.12			0.246	0.893		0.699	0.0409
8	WB Village Hall	2.48		0.824	6.21	0.284	4.10	1.83	1.79
9	WB Warehouse	2.63	2.37	1.81	6.62	0.180		0.694	0.456
10	West Neighborhood	0.523			0.125	0.205	0.261	0.041	0.804
11	Willow Pond Park	0.384			0.105	0.286	0.345	0.455	0.211
12									
13	Average RPD for collocates =	14.8%	NA	0.0%	3.2%	NA	NA	129%	12.0%
14	Average CV for collocates =	10.5%	NA	0.0%	2.3%	NA	NA	91.0%	8.5%
15									
16	Collocate criteria ±25 RPD for compounds >5 times the MDL = NA								
17	Not Applicable = NA								
18									
19	Relative Percent Difference = RPD								
20									
21	METHOD DETECTION LIMIT								
22	Method detection limit (ppbv) = 0.0453	0.0453							
23	Method detection limit (µg/m ³) =	0.0819							
24	1/2 Method detection limit (µg/m ³) =	0.0409							
25									
26	Mol. Weight	44.1							
27	Factor	1.81							

	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	6-Dec-18	7-Dec-18	10-Dec-18	13-Dec-18	16-Dec-18	19-Dec-18	22-Dec-18	26-Dec-18	28-Dec-18	2-Jan-19	3-Jan-19	6-Jan-19	9-Jan-19
2	7-Dec-18	8-Dec-18	11-Dec-18	14-Dec-18	17-Dec-18	20-Dec-18	23-Dec-18	27-Dec-18	29-Dec-18	3-Jan-19	4-Jan-19	7-Jan-19	10-Jan-19
3	(µg/m ³)												
4	0.0409	0.164	0.138	0.401	0.732	0.311	0.360	0.497	0.133	0.210	0.6326	0.249	
5	0.605	0.112	0.0409	0.255	0.593	0.360	0.522	0.0409	0.175	0.0409	0.041	0.0409	0.354
6	0.486	0.0409	0.213	0.244	0.511	0.267	0.376	0.566	0.264	0.0409	0.4283	0.249	0.295
7	0.389	0.273	0.248	0.211	0.535	1.67	0.441	0.151		0.0409	0.041	0.0409	0.0409
8	5.39	0.780	0.302	2.09	0.871	0.429	0.981	10.7	0.672	0.251	0.314	7.10	3.81
9	11.1	2.26	0.336	0.436	2.15	0.345	2.83		1.31	0.316	0.041	0.0409	0.685
10	0.254	0.0409	0.213	1.06	0.604	0.197	0.235	1.17	0.0409	0.0409	0.0409	1.56	0.115
11	0.041	0.403	0.0409	0.365	0.334	0.546	0.116	0.166	0.0409	0.217	0.0409	0.0409	0.219
12													
13	10.9%	10.9%	NA	4.3%	3.4%	NA	18.5%	2.9%	18.0%	NA	NA	13.7%	NA
14	7.7%	7.7%	NA	3.1%	2.4%	NA	13.1%	2.0%	12.7%	NA	NA	9.7%	NA
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													

	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
1	12-Jan-19	15-Jan-19	17-Jan-19	22-Jan-19	24-Jan-19	27-Jan-19	1-Feb-19	2-Feb-19	5-Feb-19	8-Feb-19	11-Feb-19	14-Feb-19	19-Feb-19
2	13-Jan-19	16-Jan-19	18-Jan-19	23-Jan-19	25-Jan-19	28-Jan-19	2-Feb-19	3-Feb-19	6-Feb-19	9-Feb-19	12-Feb-19	15-Feb-19	20-Feb-19
3	(µg/m ³)												
4	0.237	0.0409	0.0409	0.598	0.0947	0.293	0.157	0.215	1.38	0.202	0.398	0.0409	0.0409
5	0.0409	0.918	1.66	0.349	0.0409	0.155	0.101	0.371	3.29	0.439	0.114	0.286	0.202
6	0.264	0.239	0.134	0.349	0.0409	3.29	0.322	0.131	0.237	0.347	0.309	0.258	0.162
7	0.307	0.0409	0.316	10.8	0.0821	1.75	9.49	7.48	0.208	0.233	0.0409	0.495	0.222
8	1.61	0.672	0.554	1.51	0.210	19.3	0.918	0.383	16.4	0.725	4.35	0.178	0.218
9	0.0409	14.3	13.1	4.08	0.280	1.18	0.133	0.239	26.4	4.67	0.0409	0.677	0.150
10	0.727	0.119	0.151	1.07	0.0409	1.65	0.129	0.160	5.35	0.275	1.32	0.0409	0.298
11	0.0409	0.107	0.144	2.21	0.114	0.813	3.71	1.40	0.174	0.213	0.0886	0.244	0.0409
12													
13	5.1%	0.6%	13.4%	1.3%	NA	13.1%	7.9%	9.8%	10.5%	15.9%	17.0%	20.0%	NA
14	3.6%	0.4%	9.5%	0.9%	NA	9.3%	5.6%	6.9%	7.4%	11.2%	12.1%	14.2%	NA
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26													
27													

	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
1	20-Feb-19	21-Feb-19	22-Feb-19	23-Feb-19	26-Feb-19	1-Mar-19	4-Mar-19	7-Mar-19	10-Mar-19	13-Mar-19	16-Mar-19	19-Mar-19
2	21-Feb-19	22-Feb-19	23-Feb-19	24-Feb-19	27-Feb-19	2-Mar-19	5-Mar-19	8-Mar-19	11-Mar-19	14-Mar-19	17-Mar-19	20-Mar-19
3	($\mu\text{g}/\text{m}^3$)											
4	0.148				0.0409	0.145	0.124					
5	0.0409			0.164	0.0409	0.0409	0.0409					
6	0.0409			0.282	0.188	0.125	0.122					
7	0.0409			0.179	0.0844	0.142	0.0409					
8	0.260	0.144	0.170	0.128	0.103	0.0409	0.101					
9	0.178	0.0409	0.121	0.0867	0.119	0.124	0.0409					
10	0.0409			0.165	0.114	0.0409	0.113					
11	0.111			0.171	0.0409	0.148	0.108					
12												
13	NA											
14	NA											
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												

	A	B	C	D	E	F	G	H	I
1		Sample Start Date	13-Nov-18	16-Nov-18	19-Nov-18	23-Nov-18	25-Nov-18	28-Nov-18	1-Dec-18
2		Sample End Date	14-Nov-18	17-Nov-18	20-Nov-18	24-Nov-18	26-Nov-18	29-Nov-18	2-Dec-18
3	SAMPLENAME		(ppbv)						
4	Gower ES	REPORTED VALUES REPORTED IN PPBV	--	--	0.0907	0.112	0.228	0.262	0.257
5	Gower MS		--	--	0.0860	0.109	0.199	0.363	0.0776
6	Hinsdale South HS		--	--	0.140	Invalid	0.368	0.208	<u>0.348</u>
7	Watertower		--	--	0.136	0.494	Invalid	0.387	ND
8	WB Village Hall		Invalid	0.456	3.38	0.157	2.27	1.01	0.931
9	WB Warehouse		1.31	1.00	3.66	0.0994	Invalid	0.137	0.252
10	West Neighborhood		--	--	0.0691	0.114	0.145	ND	<u>0.445</u>
11	Willow Pond Park		--	--	0.0580	0.158	0.191	0.252	0.117
12									
13	Gower ES C2	REPORTED VALUES REPORTED IN PPBV	--	--	--	--	--	--	--
14	Gower MS C2		--	--	--	--	--	--	--
15	Hinsdale South HS C2		--	--	--	--	--	--	--
16	Watertower C2		--	--	--	--	--	--	--
17	WB Village Hall C2		--	--	3.49	--	--	--	1.05
18	WB Warehouse C2		--	1.00	--	Invalid	Invalid	0.631	--
19	West Neighborhood C2		--	--	--	--	--	--	--
20	Willow Pond Park C2		--	--	--	--	--	--	--
21									
22									
23			(µg/m ³)						
24	Gower ES	REPORTED VALUES REPORTED IN µg/m3	--	--	0.164	0.202	0.411	0.474	0.464
25	Gower MS		--	--	0.155	0.197	0.360	0.656	0.140
26	Hinsdale South HS		--	--	0.253	Invalid	0.665	0.376	<u>0.629</u>
27	Watertower		--	--	0.246	0.893	Invalid	0.699	ND
28	WB Village Hall		--	0.824	6.11	0.284	4.10	1.83	1.68
29	WB Warehouse		2.37	1.81	6.62	0.18	Invalid	0.248	0.456
30	West Neighborhood		--	--	0.125	0.205	0.261	ND	<u>0.804</u>
31	Willow Pond Park		--	--	0.105	0.286	0.345	0.455	0.211
32									
33	Gower ES C2	REPORTED VALUES	--	--	--	--	--	--	--
34	Gower MS C2		--	--	--	--	--	--	--
35	Hinsdale South HS C2		--	--	--	--	--	--	--
36	Watertower C2		--	--	--	--	--	--	--

	A	B	C	D	E	F	G	H	I
37	WB Village Hall C2	REPORTED IN µg/m3	--	--	6.31	--	--	--	1.90
38	WB Warehouse C2		--	1.81	--	Invalid	Invalid	1.14	--
39	West Neighborhood C2		--	--	--	--	--	--	--
40	Willow Pond Park C2		--	--	--	--	--	--	--
41									
42									
43									
44									
45	ND & Less than ND = 1/2 MDL		0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409
46		Rolling avg							
47	SAMPLENAME	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)
48	Gower ES	0.288			0.164	0.202	0.411	0.474	0.464
49	Gower MS	0.361			0.155	0.197	0.360	0.656	0.140
50	Hinsdale South HS	0.364			0.253		0.665	0.376	<u>0.629</u>
51	Watertower	1.12			0.246	0.893		0.699	0.0409
52	WB Village Hall	2.51		0.824	6.11	0.284	4.10	1.83	1.68
53	WB Warehouse	2.70	2.37	1.81	6.62	0.1797		0.248	0.456
54	West Neighborhood	0.523			0.125	0.205	0.261	0.0409	<u>0.804</u>
55	Willow Pond Park	0.384			0.105	0.286	0.345	0.455	0.211
56									
57	Gower ES C2	#DIV/0!							
58	Gower MS C2	#DIV/0!							
59	Hinsdale South HS C2	#DIV/0!							
60	Watertower C2	#DIV/0!							
61	WB Village Hall C2	2.94			6.31				1.90
62	WB Warehouse C2	2.42		1.81				1.14	
63	West Neighborhood C2	#DIV/0!							
64	Willow Pond Park C2	#DIV/0!							
65									
66	RPD between Samples & Collocate								
67	SAMPLENAME	RPD	RPD	RPD	RPD	RPD	RPD	RPD	RPD
68									
69	Gower ES C2	#DIV/0!	--	--	--	--	--	--	--
70	Gower MS C2	#DIV/0!	--	--	--	--	--	--	--
71	Hinsdale South HS C2	#DIV/0!	--	--	--	--	--	--	--
72	Watertower C2	#DIV/0!	--	--	--	--	--	--	--

	A	B	C	D	E	F	G	H	I
73	WB Village Hall C2	9.2%	--	--	3.2%	NA	--	--	12.0%
74	WB Warehouse C2	20.0%	--	0.0%	--	--	--	129%	--
75	West Neighborhood C2	#DIV/0!	--	--	--	--	--	--	--
76	Willow Pond Park C2	#DIV/0!	--	--	--	--	--	--	--
77	Average RPD for collocates =	14.8%	NA	0.0%	3.2%	NA	NA	129%	12.0%
78	Average CV for collocates =	10.5%	NA	0.0%	2.3%	NA	NA	91.0%	8.5%
79									
80	Collocate criteria ±25 RPD for compounds >5 times the MDL = NA								
81	No sample rec'd in lab = ---								
82	Sample Was Invalid = Invalid								
83	Nondetect = ND								
84	Not Applicable = NA								
85	<i>Italicized</i> = Under the MDL								
86	Bold = Diluted								
87	<u>Underlined</u> = Co-eluter								
88									
89	Relative Percent Difference = RPD								
90	= $[(C1-C2)/(\text{average}(C1,C2))] \times 100$								
91	C1 = Primary Sample								
92	C2 = Collocated Sample								
93	METHOD DETECTION LIMIT								
94	Method detection limit (ppbv) = 0.0453		0.0453						
95	Method detection limit ($\mu\text{g}/\text{m}^3$) =		0.0819						
96	1/2 Method detection limit ($\mu\text{g}/\text{m}^3$) =		0.0409						
97	Method detection limit x 5 ($\mu\text{g}/\text{m}^3$) =		0.4094						
98	Mol. Weight		44.1						
99	Factor		1.81						

	J	K	L	M	N	O	P	Q	R	S	T	U	V
1	6-Dec-18	7-Dec-18	10-Dec-18	13-Dec-18	16-Dec-18	19-Dec-18	22-Dec-18	26-Dec-18	28-Dec-18	2-Jan-19	3-Jan-19	6-Jan-19	9-Jan-19
2	7-Dec-18	8-Dec-18	11-Dec-18	14-Dec-18	17-Dec-18	20-Dec-18	23-Dec-18	27-Dec-18	29-Dec-18	3-Jan-19	4-Jan-19	7-Jan-19	10-Jan-19
3	(ppbv)												
4	ND	0.0909	0.0766	0.222	0.405	0.172	0.199	0.275	0.0734	0.116	0.350	0.138	Invalid
5	0.335	0.0622	ND	0.141	0.328	0.199	0.289	ND	0.0970	ND	ND	ND	0.196
6	0.269	ND	0.118	0.135	0.283	0.148	0.208	0.313	0.146	ND	0.237	0.138	0.163
7	0.215	0.151	0.137	0.117	0.296	0.925	0.244	0.0835	Invalid	ND	ND	ND	ND
8	2.98	0.408	0.167	1.13	0.482	0.288	0.543	5.99	0.372	0.139	0.206	4.20	2.11
9	6.48	1.25	0.149	0.241	1.17	0.191	1.71	Invalid	0.788	0.131	ND	ND	Invalid
10	0.140	ND	0.118	0.589	0.334	0.109	0.130	0.649	ND	ND	ND	0.865	0.0634
11	ND	0.223	ND	0.202	0.185	0.302	0.0641	0.0916	ND	0.120	ND	ND	0.121
12													
13	--	--	--	--	--	--	--	--	--	--	--	--	--
14	--	--	--	--	--	--	--	--	--	--	--	--	--
15	--	--	--	--	--	--	--	--	--	--	--	--	--
16	--	--	--	--	--	--	--	--	--	--	--	--	--
17	--	0.455	--	1.18	--	0.187	--	5.82	--	--	0.142	3.66	--
18	5.81	--	0.223	--	1.21	--	1.42	--	0.658	0.219	--	--	0.379
19	--	--	--	--	--	--	--	--	--	--	--	--	--
20	--	--	--	--	--	--	--	--	--	--	--	--	--
21													
22													
23	($\mu\text{g}/\text{m}^3$)												
24	ND	0.164	0.138	0.401	0.732	0.311	0.360	0.497	0.133	0.210	0.633	0.249	Invalid
25	0.605	0.112	ND	0.255	0.593	0.360	0.522	ND	0.175	ND	ND	ND	0.354
26	0.486	ND	0.213	0.244	0.511	0.267	0.376	0.566	0.264	ND	0.428	0.249	0.295
27	0.389	0.273	0.248	0.211	0.535	1.67	0.441	0.151	Invalid	ND	ND	ND	ND
28	5.39	0.737	0.30	2.04	0.871	0.521	0.981	10.8	0.672	0.251	0.372	7.59	3.81
29	11.7	2.26	0.269	0.436	2.11	0.345	3.09	Invalid	1.42	0.237	ND	ND	Invalid
30	0.254	ND	0.213	1.06	0.604	0.197	0.235	1.17	ND	ND	ND	1.56	0.115
31	ND	0.403	ND	0.365	0.334	0.546	0.116	0.166	ND	0.217	ND	ND	0.219
32													
33	--	--	--	--	--	--	--	--	--	--	--	--	--
34	--	--	--	--	--	--	--	--	--	--	--	--	--
35	--	--	--	--	--	--	--	--	--	--	--	--	--
36	--	--	--	--	--	--	--	--	--	--	--	--	--

	J	K	L	M	N	O	P	Q	R	S	T	U	V
37	--	0.822	--	2.13	--	0.338	--	10.5	--	--	0.257	6.62	--
38	10.5	--	0.403	--	2.19	--	2.57	--	1.19	0.396	--	--	0.685
39	--	--	--	--	--	--	--	--	--	--	--	--	--
40	--	--	--	--	--	--	--	--	--	--	--	--	--
41													
42													
43													
44													
45	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409
46													
47	(µg/m ³)												
48	0.0409	0.164	0.138	0.401	0.732	0.311	0.360	0.497	0.133	0.210	0.6326	0.249	
49	0.605	0.112	0.0409	0.255	0.593	0.360	0.522	0.0409	0.175	0.0409	0.041	0.0409	0.354
50	0.486	0.0409	0.213	0.244	0.511	0.267	0.376	0.566	0.264	0.0409	0.4283	0.249	0.295
51	0.389	0.273	0.248	0.211	0.535	1.67	0.441	0.151		0.0409	0.041	0.0409	0.0409
52	5.39	0.737	0.302	2.04	0.871	0.521	0.981	10.8	0.672	0.251	0.3723	7.59	3.81
53	11.7	2.26	0.269	0.436	2.11	0.345	3.09		1.42	0.237	0.041	0.0409	
54	0.254	0.0409	0.213	1.06	0.604	0.197	0.235	1.17	0.0409	0.0409	0.0409	1.56	0.115
55	0.0409	0.403	0.0409	0.365	0.334	0.546	0.116	0.166	0.0409	0.217	0.0409	0.0409	0.219
56													
57													
58													
59													
60													
61		0.822		2.13		0.338		10.5			0.257	6.62	
62	10.5		0.403		2.19		2.57		1.19	0.396			0.685
63													
64													
65													
66													
67	RPD												
68													
69	--	--	--	--	--	--	--	--	--	--	--	--	--
70	--	--	--	--	--	--	--	--	--	--	--	--	--
71	--	--	--	--	--	--	--	--	--	--	--	--	--
72	--	--	--	--	--	--	--	--	--	--	--	--	--

	J	K	L	M	N	O	P	Q	R	S	T	U	V
73	--	10.9%	--	4.3%	--	NA	--	2.9%	--	--	NA	13.7%	--
74	10.9%	--	NA	--	3.4%	--	18.5%	--	18.0%	NA	--	--	NA
75	--	--	--	--	--	--	--	--	--	--	--	--	--
76	--	--	--	--	--	--	--	--	--	--	--	--	--
77	10.9%	10.9%	NA	4.3%	3.4%	NA	18.5%	2.9%	18.0%	NA	NA	13.7%	NA
78	7.7%	7.7%	NA	3.1%	2.4%	NA	13.1%	2.0%	12.7%	NA	NA	9.7%	NA
79													
80													
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99													

	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
1	12-Jan-19	15-Jan-19	17-Jan-19	22-Jan-19	24-Jan-19	27-Jan-19	1-Feb-19	2-Feb-19	5-Feb-19	8-Feb-19	11-Feb-19	14-Feb-19	19-Feb-19
2	13-Jan-19	16-Jan-19	18-Jan-19	23-Jan-19	25-Jan-19	28-Jan-19	2-Feb-19	3-Feb-19	6-Feb-19	9-Feb-19	12-Feb-19	15-Feb-19	20-Feb-19
3	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)	(ppbv)
4	0.131	ND	ND	0.331	0.0524	0.162	0.0868	0.119	0.764	0.112	0.220	ND	ND
5	ND	0.508	0.919	0.193	0.0423	0.0857	0.0560	0.205	1.82	0.243	0.0630	0.158	0.112
6	0.146	0.132	0.0743	0.193	ND	1.82	0.178	0.0724	0.131	0.192	0.171	0.143	0.0899
7	0.170	ND	0.175	5.99	0.0454	0.967	5.25	4.14	0.115	0.129	ND	0.274	0.123
8	0.866	0.372	0.286	0.838	0.145	10.7	0.528	0.212	9.56	0.401	2.20	0.0983	0.132
9	ND	7.86	7.23	2.27	0.155	0.612	0.0736	0.126	14.6	2.79	ND	0.412	0.0829
10	0.402	0.0660	0.0835	0.590	0.0333	0.913	0.0716	0.0888	2.96	0.152	0.728	ND	0.165
11	ND	0.0594	0.0795	1.22	0.0629	0.450	2.05	0.772	0.0963	0.118	0.0490	0.135	ND
12													
13	--	--	--	--	--	--	--	--	--	--	--	--	--
14	--	--	--	--	--	--	--	--	--	--	--	--	--
15	--	--	--	--	--	--	--	--	--	--	--	--	--
16	--	--	--	--	--	--	--	--	--	--	--	--	--
17	0.911	--	0.327	--	0.0873	--	0.488	--	8.61	--	2.61	--	0.109
18	--	7.91	--	2.24	--	0.698	--	0.139	--	2.38	--	0.337	--
19	--	--	--	--	--	--	--	--	--	--	--	--	--
20	--	--	--	--	--	--	--	--	--	--	--	--	--
21													
22													
23	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)	(µg/m³)
24	0.237	ND	ND	0.598	0.0947	0.293	0.157	0.215	1.38	0.202	0.398	ND	ND
25	ND	0.918	1.66	0.349	0.0765	0.155	0.101	0.371	3.29	0.439	0.114	0.286	0.202
26	0.264	0.239	0.134	0.349	ND	3.29	0.322	0.131	0.237	0.347	0.309	0.258	0.162
27	0.307	ND	0.316	10.8	0.0821	1.75	9.49	7.48	0.208	0.233	ND	0.495	0.222
28	1.57	0.672	0.517	1.51	0.262	19.3	0.954	0.383	17.3	0.725	3.98	0.178	0.239
29	ND	14.2	13.1	4.10	0.280	1.11	0.133	0.228	26.4	5.04	ND	0.745	0.150
30	0.727	0.119	0.151	1.07	0.0602	1.65	0.129	0.160	5.35	0.275	1.32	ND	0.298
31	ND	0.107	0.144	2.21	0.114	0.813	3.71	1.40	0.174	0.213	0.0886	0.244	ND
32													
33	--	--	--	--	--	--	--	--	--	--	--	--	--
34	--	--	--	--	--	--	--	--	--	--	--	--	--
35	--	--	--	--	--	--	--	--	--	--	--	--	--
36	--	--	--	--	--	--	--	--	--	--	--	--	--

	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
37	1.65	--	0.591	--	0.158	--	0.882	--	15.6	--	4.72	--	0.197
38	--	14.3	--	4.05	--	1.26	--	0.251	--	4.30	--	0.609	--
39	--	--	--	--	--	--	--	--	--	--	--	--	--
40	--	--	--	--	--	--	--	--	--	--	--	--	--
41													
42													
43													
44													
45	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409
46													
47	(µg/m ³)												
48	0.237	0.0409	0.0409	0.598	0.0947	0.293	0.157	0.215	1.38	0.202	0.398	0.0409	0.0409
49	0.0409	0.918	1.66	0.349	0.0409	0.155	0.101	0.371	3.29	0.439	0.114	0.286	0.202
50	0.264	0.239	0.134	0.349	0.0409	3.29	0.322	0.131	0.237	0.347	0.309	0.258	0.162
51	0.307	0.0409	0.316	10.8	0.0821	1.75	9.49	7.48	0.208	0.233	0.0409	0.495	0.222
52	1.57	0.672	0.517	1.51	0.262	19.3	0.954	0.383	17.3	0.725	3.98	0.178	0.239
53	0.0409	14.2	13.1	4.10	0.280	1.11	0.133	0.228	26.4	5.04	0.0409	0.745	0.150
54	0.727	0.119	0.151	1.07	0.0409	1.65	0.129	0.160	5.35	0.275	1.32	0.0409	0.298
55	0.0409	0.107	0.144	2.21	0.114	0.813	3.71	1.40	0.174	0.213	0.0886	0.244	0.0409
56													
57													
58													
59													
60													
61	1.65		0.591		0.158		0.882		15.6		4.72		0.197
62		14.3		4.05		1.26		0.251		4.30		0.609	
63													
64													
65													
66													
67	RPD												
68													
69	--	--	--	--	--	--	--	--	--	--	--	--	--
70	--	--	--	--	--	--	--	--	--	--	--	--	--
71	--	--	--	--	--	--	--	--	--	--	--	--	--
72	--	--	--	--	--	--	--	--	--	--	--	--	--

	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI
73	5.1%	--	13.4%	--	NA	--	7.9%	--	10.5%	--	17.0%	--	NA
74	--	0.6%	--	1.3%	--	13.1%	--	9.8%	--	15.9%	--	20.0%	--
75	--	--	--	--	--	--	--	--	--	--	--	--	--
76	--	--	--	--	--	--	--	--	--	--	--	--	--
77	5.1%	0.6%	13.4%	1.3%	NA	13.1%	7.9%	9.8%	10.5%	15.9%	17.0%	20.0%	NA
78	3.6%	0.4%	9.5%	0.9%	NA	9.3%	5.6%	6.9%	7.4%	11.2%	12.1%	14.2%	NA
79													
80													
81													
82													
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96													
97													
98													
99													

	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
1	20-Feb-19	21-Feb-19	22-Feb-19	23-Feb-19	26-Feb-19	1-Mar-19	4-Mar-19	7-Mar-19	10-Mar-19	13-Mar-19	16-Mar-19	19-Mar-19
2	21-Feb-19	22-Feb-19	23-Feb-19	24-Feb-19	27-Feb-19	2-Mar-19	5-Mar-19	8-Mar-19	11-Mar-19	14-Mar-19	17-Mar-19	20-Mar-19
3	(ppbv)											
4	0.0819			INVALID	ND	0.0805	0.0684					
5	ND			0.0907	ND	ND	ND					
6	ND			0.156	0.104	0.0693	0.0674					
7	ND			0.0990	0.0467	0.0788	ND					
8	0.144	0.0795	0.0682	0.0708	0.0917	ND	0.0892					
9	0.0877	ND	0.0670	0.0733	0.0656	0.0571	ND					
10	ND			0.0915	0.0631	ND	0.0623					
11	0.0613			0.0947	ND	0.0817	0.0599					
12												
13	--	--	--	--	--	--	--	--	--	--	--	--
14	--	--	--	--	--	--	--	--	--	--	--	--
15	--	--	--	--	--	--	--	--	--	--	--	--
16	--	--	--	--	--	--	--	--	--	--	--	--
17	--	--	0.12	--	ND	--	0.0377	--	--	--	--	--
18	0.109	ND	--	ND	--	0.0798	--	--	--	--	--	--
19	--	--	--	--	--	--	--	--	--	--	--	--
20	--	--	--	--	--	--	--	--	--	--	--	--
21												
22												
23	(µg/m ³)											
24	0.148			INVALID	ND	0.145	0.124					
25	ND			0.164	ND	ND	ND					
26	ND			0.282	0.188	0.125	0.122					
27	ND			0.179	0.0844	0.142	ND					
28	0.260	0.144	0.123	0.128	0.166	ND	0.161					
29	0.159	ND	0.121	0.132	0.119	0.103	ND					
30	ND			0.165	0.114	ND	0.113					
31	0.111			0.171	ND	0.148	0.108					
32												
33	--	--	--	--	--	--	--	--	--	--	--	--
34	--	--	--	--	--	--	--	--	--	--	--	--
35	--	--	--	--	--	--	--	--	--	--	--	--
36	--	--	--	--	--	--	--	--	--	--	--	--

	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
37	--	--	0.217	--	ND	--	0.0681	--	--	--	--	--
38	0.197	ND	--	ND	--	0.144	--	--	--	--	--	--
39	--	--	--	--	--	--	--	--	--	--	--	--
40	--	--	--	--	--	--	--	--	--	--	--	--
41												
42												
43												
44												
45	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409	0.0409
46												
47	(µg/m ³)											
48	0.148				0.0409	0.145	0.124					
49	0.0409			0.164	0.0409	0.0409	0.0409					
50	0.0409			0.282	0.188	0.125	0.122					
51	0.0409			0.179	0.0844	0.142	0.0409					
52	0.260	0.144	0.123	0.128	0.166	0.0409	0.161					
53	0.159	0.0409	0.121	0.132	0.119	0.103	0.0409					
54	0.0409			0.165	0.114	0.0409	0.113					
55	0.111			0.171	0.0409	0.148	0.108					
56												
57												
58												
59												
60												
61			0.217		0.0409		0.0409					
62	0.197	0.0409		0.0409		0.144						
63												
64												
65												
66												
67	RPD											
68												
69	--	--	--	--	--	--	--	--	--	--	--	--
70	--	--	--	--	--	--	--	--	--	--	--	--
71	--	--	--	--	--	--	--	--	--	--	--	--
72	--	--	--	--	--	--	--	--	--	--	--	--

	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU
73	--	--	NA	--	NA	--	NA	--	--	--	--	--
74	NA	NA	--	NA	--	NA	--	--	--	--	--	--
75	--	--	--	--	--	--	--	--	--	--	--	--
76	--	--	--	--	--	--	--	--	--	--	--	--
77	NA											
78	NA											
79												
80												
81												
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99												

SAMPLENAME	LABSAMPID	SAMPDATE	PREPDATE	ANADATE	ANALYTE	CASNUMBER
WB Trip Blank	8111508-04	11/14/2018	11/14/2018	11/27/2018	Ethylene oxide	75-21-8
Trip Blank	8121130-10	12/6/2018	12/6/2018	12/28/2018	Ethylene oxide	75-21-8
Trip Blank	8121821-02	12/14/2018	12/14/2018	12/28/2018	Ethylene oxide	75-21-8
WB Trip Blank	9012401-10	1/23/2019	1/23/2019	2/1/2019	Ethylene oxide	75-21-8
Trip Blank	9020508-07	2/2/2019	2/2/2019	2/13/2019	Ethylene oxide	75-21-8
WB Trip Blank	9022202-10	2/20/2019	2/20/2019	3/1/2019	Ethylene oxide	75-21-8
Trip Blank	9022616-15	2/24/2019	2/27/2019	3/1/2019	Ethylene oxide	75-21-8
Trip Blank	9030101-10	2/26/2019	2/26/2019	3/6/2019	Ethylene oxide	75-21-8

RESULT	ANOTE	DL	UNITS	LABNAME
ND	U	0.0453	ppbv	Eastern Research Group
ND	A-01	0.0453	ppbv	Eastern Research Group
ND	U	0.0453	ppbv	Eastern Research Group
ND	U	0.0453	ppbv	Eastern Research Group
ND	U	0.0453	ppbv	Eastern Research Group
ND	U	0.0453	ppbv	Eastern Research Group
ND	U	0.0453	ppbv	Eastern Research Group
ND	U	0.0614	ppbv	Eastern Research Group

COMMENT

Trip Blank passed blank criteria; standard dilution system air used to fill trip blank appears to have small amount of TO-15

QC DATA

	A	B	C	D	E	F	G
1	SOURCEID	QCTYPE	PREPDATE	ANADATE	ANALYTE	RESULT	ANOTE
2	8112012-02	Replicate	11/17/2018	11/27/2018	Ethylene oxide	0.999	
3	8112012-03	Replicate	11/17/2018	11/27/2018	Ethylene oxide	1.03	
4	8112113-01	Replicate	11/20/2018	11/27/2018	Ethylene oxide	3.37	
5	8112113-02	Replicate	11/20/2018	11/27/2018	Ethylene oxide	3.4	
6	B8K2604-BLK1	Blank	11/20/2018	11/26/2018	Ethylene oxide	ND	U
7	B8K2704-BLK1	Blank	11/20/2018	11/27/2018	Ethylene oxide	ND	U
8	1811061-CCV1	Calibration Check	11/26/2018	11/26/2018	Ethylene oxide	2.79	
9	1811063-CCV1	Calibration Check	11/27/2018	11/27/2018	Ethylene oxide	2.74	
10	8112702-07	Replicate	11/24/2018	11/30/2018	Ethylene oxide	ND	U
11	B8K2905-BLK1	Blank	11/26/2018	11/29/2018	Ethylene oxide	ND	U
12	1811073-CCV1	Calibration Check	11/29/2018	11/29/2018	Ethylene oxide	2.67	
13	8120321-02	Replicate	11/29/2018	12/20/2018	Ethylene oxide	0.584	
14	8120321-01	Replicate	11/29/2018	12/20/2018	Ethylene oxide	0.137	
15	B8L2003-BLK1	Blank	12/13/2018	12/20/2018	Ethylene oxide	ND	U
16	1812045-CCV1	Calibration Check	12/20/2018	12/20/2018	Ethylene oxide	2.06	
17	8120701-08	Replicate	12/2/2018	12/22/2018	Ethylene oxide	0.93	
18	8120701-09	Replicate	12/2/2018	12/22/2018	Ethylene oxide	1.02	
19	B8L2103-BLK1	Blank	12/18/2018	12/21/2018	Ethylene oxide	ND	U
20	1812046-CCV1	Calibration Check	12/21/2018	12/21/2018	Ethylene oxide	2.1	
21	8121130-01	Replicate	12/7/2018	12/27/2018	Ethylene oxide	6.36	
22	8121130-02	Replicate	12/7/2018	12/27/2018	Ethylene oxide	6.2	
23	8121130-12	Replicate	12/8/2018	12/28/2018	Ethylene oxide	0.413	
24	8121130-13	Replicate	12/8/2018	12/28/2018	Ethylene oxide	0.465	
25	8121220-08	Replicate	12/11/2018	12/27/2018	Ethylene oxide	0.117	
26	8121220-09	Replicate	12/11/2018	12/27/2018	Ethylene oxide	0.211	
27	8121821-03	Replicate	12/14/2018	12/28/2018	Ethylene oxide	1.05	
28	8121821-04	Replicate	12/14/2018	12/28/2018	Ethylene oxide	1.13	
29	8121821-10	Replicate	12/17/2018	1/3/2019	Ethylene oxide	1.15	
30	8121821-17	Replicate	12/17/2018	1/3/2019	Ethylene oxide	1.07	
31	8122101-01	Replicate	12/20/2018	1/3/2019	Ethylene oxide	0.215	
32	8122101-07	Replicate	12/20/2018	1/3/2019	Ethylene oxide	0.249	
33	8122701-03	Replicate	12/23/2018	1/4/2019	Ethylene oxide	1.69	
34	8122701-04	Replicate	12/23/2018	1/4/2019	Ethylene oxide	1.56	
35	8122801-08	Replicate	12/27/2018	1/5/2019	Ethylene oxide	6.1	
36	8122801-09	Replicate	12/27/2018	1/5/2019	Ethylene oxide	6.1	
37		Blank	12/18/2018	12/26/2018	Ethylene oxide	ND	U
38		Blank	12/18/2018	12/27/2018	Ethylene oxide	ND	U
39		Blank	12/18/2018	12/28/2018	Ethylene oxide	ND	U
40		Blank	12/18/2018	1/2/2019	Ethylene oxide	ND	U
41		Blank	12/28/2018	1/3/2019	Ethylene oxide	ND	U
42		Blank	12/28/2018	1/4/2019	Ethylene oxide	ND	U
43		Calibration Check	12/21/2018	12/21/2018	Ethylene oxide	2.1	
44		Calibration Check	12/26/2018	12/26/2018	Ethylene oxide	2.01	
45		Calibration Check	12/27/2018	12/27/2018	Ethylene oxide	1.82	
46		Calibration Check	12/28/2018	12/28/2018	Ethylene oxide	1.79	
47		Calibration Check	1/2/2019	1/2/2019	Ethylene oxide	1.84	
48		Calibration Check	1/3/2019	1/3/2019	Ethylene oxide	1.93	
49		Calibration Check	1/4/2019	1/4/2019	Ethylene oxide	1.99	
50	8123125-05	Replicate	12/29/2018	1/8/2019	Ethylene oxide	0.686	
51	8123125-06	Replicate	12/29/2018	1/8/2019	Ethylene oxide	0.647	

QC DATA

	A	B	C	D	E	F	G
52		Blank	12/28/2018	1/4/2019	Ethylene oxide	ND	U
53		Blank	1/3/2019	1/8/2019	Ethylene oxide	ND	U
54		Calibration Check	1/4/2019	1/4/2019	Ethylene oxide	1.99	
55		Calibration Check	1/8/2019	1/8/2019	Ethylene oxide	2.49	
56	9010401-04	Replicate	1/3/2019	1/15/2019	Ethylene oxide	0.229	
57	9010401-09	Replicate	1/3/2019	1/15/2019	Ethylene oxide	0.171	
58		Blank	1/11/2019	1/15/2019	Ethylene oxide	ND	U
59		Calibration Check	1/15/2019	1/15/2019	Ethylene oxide	2.24	
60	9010716-05	Replicate	1/4/2019	1/17/2019	Ethylene oxide	0.208	
61	9010808-05	Replicate	1/4/2019	1/17/2019	Ethylene oxide	0.168	
62	9010808-06	Replicate	1/7/2019	1/17/2019	Ethylene oxide	4.04	
63	9010808-07	Replicate	1/7/2019	1/17/2019	Ethylene oxide	3.84	
64	9011101-07	Replicate	1/10/2019	1/18/2019	Ethylene oxide	0.437	
65	9011101-08	Replicate	1/10/2019	1/18/2019	Ethylene oxide	0.347	
66	9011527-01	Replicate	1/13/2019	1/18/2019	Ethylene oxide	0.952	
67	9011527-02	Replicate	1/13/2019	1/18/2019	Ethylene oxide	0.962	
68	9011701-08	Replicate	1/16/2019	1/23/2019	Ethylene oxide	8.02	
69	9011701-09	Replicate	1/16/2019	1/23/2019	Ethylene oxide	7.73	
70	9012221-08	Replicate	1/18/2019	1/24/2019	Ethylene oxide	0.246	
71	9012221-09	Replicate	1/18/2019	1/24/2019	Ethylene oxide	0.321	
72		Blank	1/11/2019	1/15/2019	Ethylene oxide	ND	U
73		Blank	1/14/2019	1/16/2019	Ethylene oxide	ND	U
74		Blank	1/14/2019	1/17/2019	Ethylene oxide	ND	U
75		Blank	1/14/2019	1/18/2019	Ethylene oxide	ND	U
76		Blank	1/16/2019	1/23/2019	Ethylene oxide	ND	U
77		Calibration Check	1/15/2019	1/15/2019	Ethylene oxide	2.24	
78		Calibration Check	1/16/2019	1/16/2019	Ethylene oxide	2.38	
79		Calibration Check	1/17/2019	1/17/2019	Ethylene oxide	2.53	
80		Calibration Check	1/18/2019	1/18/2019	Ethylene oxide	2.39	
81		Calibration Check	1/23/2019	1/23/2019	Ethylene oxide	1.85	
82	9012401-04	Replicate	1/23/2019	1/31/2019	Ethylene oxide	2.14	
83	9012401-05	Replicate	1/23/2019	1/31/2019	Ethylene oxide	2.21	
84	9012816-04	Replicate	1/25/2019	2/1/2019	Ethylene oxide	0.164	
85	9012816-05	Replicate	1/25/2019	2/1/2019	Ethylene oxide	0.055	
86	9013003-06	Replicate	1/28/2019	2/2/2019	Ethylene oxide	0.678	
87	9013003-07	Replicate	1/28/2019	2/2/2019	Ethylene oxide	0.658	
88	9020508-03	Replicate	2/2/2019	2/7/2019	Ethylene oxide	0.563	
89	9020508-13	Replicate	2/3/2019	2/13/2019	Ethylene oxide	0.129	
90	9020508-14	Replicate	2/3/2019	2/13/2019	Ethylene oxide	0.154	
91	9020508-19	Replicate	2/2/2019	2/7/2019	Ethylene oxide	0.498	
92	9020702-03	Replicate	2/6/2019	2/14/2019	Ethylene oxide	8.66	
93	9020702-04	Replicate	2/6/2019	2/14/2019	Ethylene oxide	9.31	
94	9021313-06	Replicate	2/9/2019	2/15/2019	Ethylene oxide	2.67	
95	9021313-07	Replicate	2/9/2019	2/15/2019	Ethylene oxide	2.33	
96		Blank	1/25/2019	1/31/2019	Ethylene oxide	ND	U
97		Blank	1/31/2019	2/1/2019	Ethylene oxide	ND	U
98		Blank	2/6/2019	2/7/2019	Ethylene oxide	ND	U
99		Blank	2/6/2019	2/13/2019	Ethylene oxide	ND	U
100		Blank	2/14/2019	2/15/2019	Ethylene oxide	ND	U
101		Calibration Check	1/31/2019	1/31/2019	Ethylene oxide	1.96	
102		Calibration Check	2/1/2019	2/1/2019	Ethylene oxide	1.94	

QC DATA

	A	B	C	D	E	F	G
103		Calibration Check	2/7/2019	2/7/2019	Ethylene oxide	1.96	
104		Calibration Check	2/13/2019	2/13/2019	Ethylene oxide	2.5	
105		Calibration Check	2/15/2019	2/15/2019	Ethylene oxide	2.21	
106	9021401-03	Replicate	2/12/2019	2/16/2019	Ethylene oxide	2.32	
107	9021401-04	Replicate	2/12/2019	2/16/2019	Ethylene oxide	2.68	
108		Blank	2/14/2019	2/15/2019	Ethylene oxide	ND	U
109		Blank	2/14/2019	2/19/2019	Ethylene oxide	ND	U
110		Calibration Check	2/15/2019	2/15/2019	Ethylene oxide	2.21	
111		Calibration Check	2/19/2019	2/19/2019	Ethylene oxide	2.3	
112	9022025-07	Replicate	2/15/2019	2/23/2019	Ethylene oxide	0.315	
113	9022025-08	Replicate	2/15/2019	2/23/2019	Ethylene oxide	0.393	
114	9022202-02	Replicate	2/20/2019	2/25/2019	Ethylene oxide	0.11	
115	9022202-03	Replicate	2/20/2019	2/25/2019	Ethylene oxide	0.116	
116	9022202-18	Replicate	2/21/2019	2/27/2019	Ethylene oxide	0.109	
117	9022202-19	Replicate	2/21/2019	2/27/2019	Ethylene oxide	0.108	
118	9022616-01	Replicate	2/22/2019	2/27/2019	Ethylene oxide	ND	U
119	9022616-02	Replicate	2/22/2019	2/27/2019	Ethylene oxide	ND	U
120	9022616-04	Replicate	2/23/2019	2/28/2019	Ethylene oxide	0.0779	
121	9022616-05	Replicate	2/23/2019	2/28/2019	Ethylene oxide	0.113	
122	9022616-09	Replicate	2/24/2019	2/28/2019	Ethylene oxide	0.0952	
123	9022616-10	Replicate	2/24/2019	2/28/2019	Ethylene oxide	0.048	
124	9022616-14	Replicate	2/24/2019	2/28/2019	Ethylene oxide	0.0792	
125	9030101-07	Replicate	2/27/2019	3/2/2019	Ethylene oxide	0.0945	
126	9030101-08	Replicate	2/27/2019	3/2/2019	Ethylene oxide	0.0645	
127		Blank	2/21/2019	2/22/2019	Ethylene oxide	ND	U
128		Blank	2/21/2019	2/25/2019	Ethylene oxide	ND	U
129		Blank	2/25/2019	2/27/2019	Ethylene oxide	ND	U
130		Blank	2/25/2019	2/28/2019	Ethylene oxide	ND	U
131		Blank	2/25/2019	3/1/2019	Ethylene oxide	ND	U
132		Calibration Check	2/22/2019	2/22/2019	Ethylene oxide	2.07	
133		Calibration Check	2/25/2019	2/25/2019	Ethylene oxide	2.08	
134		Calibration Check	2/27/2019	2/27/2019	Ethylene oxide	1.88	
135		Calibration Check	2/28/2019	2/28/2019	Ethylene oxide	1.99	
136		Calibration Check	3/1/2019	3/1/2019	Ethylene oxide	1.96	
137	9030524-07	Replicate	3/2/2019	3/6/2019	Ethylene oxide	0.0693	
138	9030524-08	Replicate	3/2/2019	3/6/2019	Ethylene oxide	0.0992	
139	9030618-04	Replicate	3/5/2019	3/6/2019	Ethylene oxide	0.0631	
140	9030618-05	Replicate	3/5/2019	3/7/2019	Ethylene oxide	0.033	U
141		Blank	3/4/2019	3/5/2019	Ethylene oxide	ND	U
142		Blank	3/4/2019	3/6/2019	Ethylene oxide	ND	U
143		Calibration Check	3/1/2019	3/1/2019	Ethylene oxide	1.96	
144		Calibration Check	3/5/2019	3/5/2019	Ethylene oxide	1.79	
145		Calibration Check	3/6/2019	3/6/2019	Ethylene oxide	1.85	
146							
147							
148							
149							
150							

QC DATA

	H	I	J	K	L	M	N
1	SOURCERES	SPIKELEVEL	RECOVERY	RPD		DL	UNITS
2	1			0.06		0.0453	ppbv
3	1			2.4		0.0453	ppbv
4	3.38			0.329		0.0453	ppbv
5	3.49			2.42		0.0453	ppbv
6						0.0453	ppbv
7						0.0453	ppbv
8		2.55	110				ppbv
9		2.5	110				ppbv
10	ND					0.0453	ppbv
11						0.0453	ppbv
12		2.5	107				ppbv
13	0.631			7.8		0.0453	ppbv
14	0.137			0		0.0453	ppbv
15						0.0453	ppbv
16		2.5	82.3				ppbv
17	0.931			1.14		0.0453	ppbv
18	1.05			2.87		0.0453	ppbv
19						0.0453	ppbv
20		2.5	83.9				ppbv
21	6.48			1.89		0.0453	ppbv
22	5.81			6.38		0.0453	ppbv
23	0.408			1.22		0.0453	ppbv
24	0.455			2.24		0.0453	ppbv
25	0.149			24		0.0453	ppbv
26	0.223			5.54		0.0453	ppbv
27	1.13			7.17		0.0453	ppbv
28	1.18			4.72		0.0453	ppbv
29	1.17			1.17		0.0453	ppbv
30	1.21			11.9		0.0453	ppbv
31	0.187			13.8		0.0453	ppbv
32	0.288			14.5		0.0453	ppbv
33	1.71			0.824		0.0453	ppbv
34	1.42			9.48		0.0453	ppbv
35	5.99			1.87		0.0453	ppbv
36	5.82			4.69		0.0453	ppbv
37						0.0453	ppbv
38						0.0453	ppbv
39						0.0453	ppbv
40						0.0453	ppbv
41						0.0453	ppbv
42						0.0453	ppbv
43		2.5	83.9				ppbv
44		2.5	80.6				ppbv
45		2.5	72.9				ppbv
46		2.5	71.7				ppbv
47		2.5	73.5				ppbv
48		2.5	77.3				ppbv
49		2.5	79.8				ppbv
50	0.788			13.8		0.0453	ppbv
51	0.658			1.59		0.0453	ppbv

QC DATA

	H	I	J	K	L	M	N
52						0.0453	ppbv
53						0.0453	ppbv
54		2.5	79.8				ppbv
55		2.5	99.6				ppbv
56	0.219			4.6		0.0453	ppbv
57	0.131			26		0.0453	ppbv
58						0.0453	ppbv
59		2.5	89.6				ppbv
60	0.142			37.8		0.0453	ppbv
61	0.206			20.4		0.0453	ppbv
62	4.2			3.94		0.0453	ppbv
63	3.66			4.78		0.0453	ppbv
64	0.362			18.9		0.0453	ppbv
65	0.379			8.78		0.0453	ppbv
66	0.866			9.47		0.0453	ppbv
67	0.911			5.36		0.0453	ppbv
68	7.86			2.02		0.0453	ppbv
69	7.91			2.42		0.0453	ppbv
70	0.286			15.1		0.0453	ppbv
71	0.327			1.82		0.0453	ppbv
72						0.0453	ppbv
73						0.0453	ppbv
74						0.0453	ppbv
75						0.0453	ppbv
76						0.0453	ppbv
77		2.5	89.6				ppbv
78		2.5	95.3				ppbv
79		2.5	101				ppbv
80		2.5	95.6				ppbv
81		2.5	74.2				ppbv
82	2.27			6.24		0.0453	ppbv
83	2.24			1.16		0.0453	ppbv
84	0.145			12.2		0.0453	ppbv
85	0.0873			45.4		0.0453	ppbv
86	0.612			10.3		0.0453	ppbv
87	0.698			5.89		0.0453	ppbv
88	0.528			6.36		0.0453	ppbv
89	0.126			2.28		0.0453	ppbv
90	0.139			9.96		0.0453	ppbv
91	0.488			2.15		0.0453	ppbv
92	9.56			9.89		0.0453	ppbv
93	8.61			7.81		0.0453	ppbv
94	2.79			4.47		0.0453	ppbv
95	2.38			2.12		0.0453	ppbv
96						0.0453	ppbv
97						0.0453	ppbv
98						0.0453	ppbv
99						0.0453	ppbv
100						0.0453	ppbv
101		2.5	78.3				ppbv
102		2.5	77.7				ppbv

QC DATA

	H	I	J	K	L	M	N
103		2.5	78.4				ppbv
104		2.5	100				ppbv
105		2.5	88.6				ppbv
106	2.2			5.38		0.0453	ppbv
107	2.61			2.67		0.0453	ppbv
108						0.0453	ppbv
109						0.0453	ppbv
110		2.5	88.6				ppbv
111		2.5	92.1				ppbv
112	0.337			6.5		0.0453	ppbv
113	0.412			4.65		0.0453	ppbv
114	0.132			17.8		0.0453	ppbv
115	0.109			5.42		0.0453	ppbv
116	0.0877			21.7		0.0453	ppbv
117	0.109			0.735		0.0453	ppbv
118	ND					0.0453	ppbv
119	ND					0.0453	ppbv
120	0.0682			13.3		0.0453	ppbv
121	0.12			5.66		0.0453	ppbv
122	0.0733			26		0.0453	ppbv
123	ND					0.0453	ppbv
124	0.0708			11.2		0.0453	ppbv
125	0.0917			3.01		0.0453	ppbv
126	ND					0.0453	ppbv
127						0.0453	ppbv
128						0.0453	ppbv
129						0.0453	ppbv
130						0.0453	ppbv
131						0.0453	ppbv
132		2.5	82.8				ppbv
133		2.5	83.2				ppbv
134		2.5	75.1				ppbv
135		2.5	79.7				ppbv
136		2.5	78.3				ppbv
137	ND					0.0614	ppbv
138	0.0798			21.7		0.0614	ppbv
139	0.0892			34.3		0.0614	ppbv
140	ND					0.0614	ppbv
141						0.0614	ppbv
142						0.0614	ppbv
143		2.5	78.3				ppbv
144		2.5	71.7				ppbv
145		2.5	74.1				ppbv
146							
147							
148							
149							
150			Average Replicate RPD	8.861565217			

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1		LABNAME
2		Eastern Research Group
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LNOTE

QUALIFIER
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A-01

LNOTE

DESCRIPTION
Under Detection Limit
Trip Blank passed blank criteria; standard dilution system air used to fill trip blank appears to have small amount of TO-15